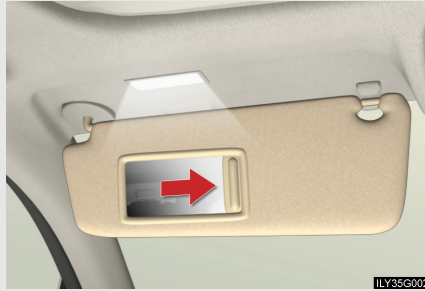
Sun visors

1 Forward position: Flip down.

2 Side position: Flip down, unhook, and swing to the side.

3 Side extender: Place in side position, then slide backwards.

Vanity mirrors

Slide the cover.

The light turns on when the cover is opened.

NOTICE

■ **To prevent 12 volt battery discharge**

Do not leave the vanity lights on for extended periods while the hybrid system is off.

Clock

■ Adjust clock

▶ With navigation system

→"Navigation System Owner's Manual".

▶ Without navigation system

STEP 1 Press SETUP.

STEP 2 Touch "Clock" on the "Setup" screen.

STEP 3 Touch "-", "+" or ":00" (Rounds to the nearest hour).

STEP 4 Touch "Save".

■ The clock is displayed when

The "POWER" switch is in ACCESSORY or ON mode.

■ When the 12 volt battery is disconnected

The time display will automatically be set to 1:00.

Outside temperature display

The displayed temperature ranges from -40°F (-40°C) up to 122°F (50°C).

■ **The outside temperature is displayed when**

The “POWER” switch is in ON mode.

■ **When “--” or “E” is displayed**

The system may be malfunctioning. Take your vehicle to your Lexus dealer.

■ **Display**

In the following situations, the correct outside temperature may not be displayed, or the display may take longer than normal to change.

- When stopped, or driving at low speeds (less than 12 mph [20 km/h])
- When the outside temperature has changed suddenly (at the entrance/exit of a garage, tunnel, etc.)

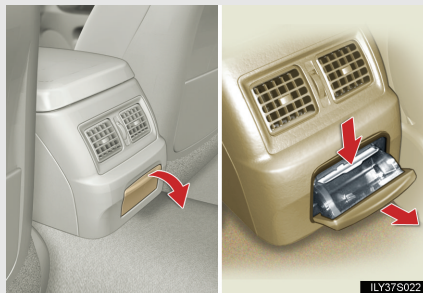
Ashtrays

▶ Front

Slide the lid to open.

Push the lever to remove the ashtray.

Push the lid to close.

▶ Rear

Pull the lid to open.

Hold the plate down and pull the ashtray upwards to remove.

CAUTION

■When not in use

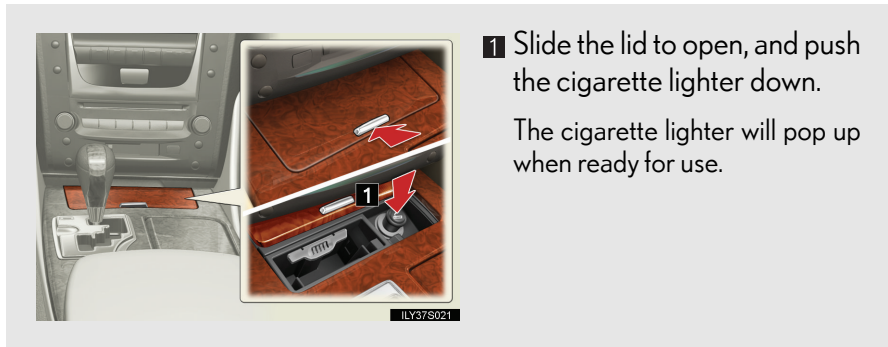
Keep the ashtray closed.
Injuries may result in the event of sudden braking, sudden swerving or an accident.

■To prevent fire

- Fully extinguish matches and cigarettes before putting them in the ashtray, then make sure the ashtray is fully closed.
- Do not place paper or any other type of flammable object in the ashtray.

Cigarette lighter

1 Slide the lid to open, and push the cigarette lighter down.

The cigarette lighter will pop up when ready for use.

■ **The cigarette lighter can be used when**

The "POWER" switch is in ACCESSORY or ON mode.

⚠ CAUTION

■ **To avoid burns or fires**

- Do not touch the metal parts of the cigarette lighter.
- Do not hold the cigarette lighter down. It could overheat and cause a fire.
- Do not insert anything other than the cigarette lighter into the outlet.

■ **When not in use**

Keep the ashtray lid closed.
Injuries may result in the event of sudden braking, sudden swerving or an accident.

Power outlet

The power outlet can be used for 12V accessories that run on less than 10A.

■ **The power outlet can be used when**

The "POWER" switch is in ACCESSORY or ON mode.

NOTICE

■ **To avoid damaging the power outlet**

Close the power outlet lid when not in use.
Foreign objects or liquids that enter the power outlet may cause a short circuit.

■ **To prevent the fuse from being blown**

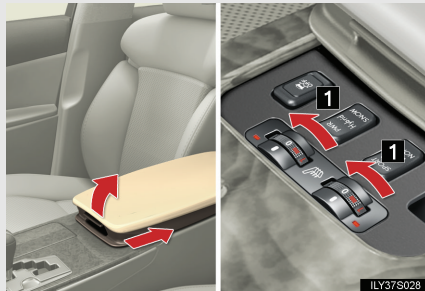
Do not use an accessory that uses more than 12V/10A.

■ **To prevent 12 volt battery discharge**

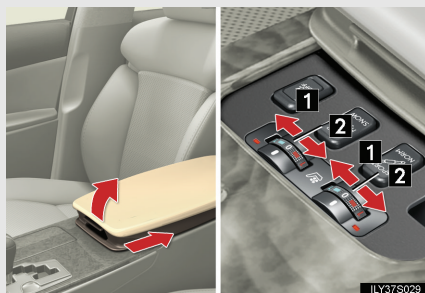
Do not use the power outlet longer than necessary when the hybrid system is off.

Seat heaters/ventilators*

The temperature of the seats can be adjusted individually.

Seat heaters

1 Heats the seats

The indicator light comes on.
The higher the number, the warmer the seats become.

Seat heaters/ventilators

1 Heats the seats

The indicator light (red) comes on.
The higher the number, the warmer the seats become.

2 Blows air from the seats

The indicator light (green) comes on.
The higher the number, the stronger the airflow becomes.

The seat heaters/ventilators can be used when

The “POWER” switch is in ON mode.

When not in use

Set the dial to “0”. The indicator light turns off.

*: If equipped

CAUTION

Burns

- Use caution when seating the following persons in a seat with the seat heater on to avoid the possibility of burns:
  - Babies, small children, the elderly, the sick and the disabled
  - Persons with sensitive skin
  - Persons who are fatigued
  - Persons who have taken alcohol or drugs that induce sleep (sleeping drugs, cold remedies, etc.)
- Do not cover the seat with anything when using the seat heater.
  Using the seat heater with a blanket or cushion increases the temperature of the seat and may lead to overheating.
- Do not use seat heater more than necessary.
  Doing so may cause minor burns or overheating.

 NOTICE

To prevent damage to the seat heaters/ventilators

Do not put heavy objects on the seat and do not stick sharp objects (needles, nails, etc.) into the seat.

To prevent 12 volt battery discharge

Turn the switches off when the hybrid system is off.

Armrest

Pull the armrest down for use.

⚠ NOTICE

■ **To prevent damage to the armrest**

Do not place too much strain on the armrest.

Rear sunshade*

The rear sunshade can be raised and lowered by pressing the switch shown below.

1 Raise/lower

*: If equipped

■ **The rear sunshade can be used when**

The “POWER” switch is in ON mode.

■ **Reverse operation feature**

This function will become operational when the rear sunshade is in the raised position and the vehicle has been driven at 9 mph (15 km/h) or more or with the shift lever in P.

To ensure adequate rear visibility, the sunshade automatically lowers when the shift lever is shifted to “R” and the function is in an operational condition.

However, the rear sunshade is raised again if any of the following occurs:

● Shift the shift lever into “P”.

● The shift lever is shifted out of “R”, and the vehicle reaches a speed of 9 mph (15 km/h).

● The switch is pressed again.*

*: Occasionally, the reverse function may not be carried out after the switch has been pressed. Repeat the above operation to operate the function.

If the hybrid system is turned off when the rear sunshade has been lowered due to the reverse operation feature, it will not be raised even when the hybrid system is turned on again and the vehicle reaches a speed of 9 mph (15 km/h). To raise the sunshade again, press the switch.

■ **After the “POWER” switch is turned to OFF**

The rear sunshade can be raised and lowered for approximately 1 minute.

■ **Customization that can be configured at Lexus dealer**

Time elapsed before the reverse operation feature activates can be changed. (Customizable features →P. 619)

CAUTION

■ **When the rear sunshade is being raised or lowered**

Do not place fingers or other objects in the fastener section or in the opening. They may get caught, causing injury.

NOTICE

■ **To prevent 12 volt battery discharge**

Do not operate the rear sunshade when the hybrid system is off.

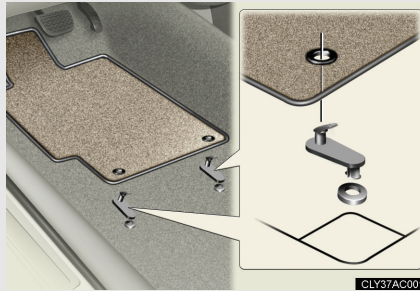
■ **To ensure normal operation of the sunshade**

Observe the following precautions.

- Do not place excessive load on the motor or other components.
- Do not place objects where they may hinder opening and closing operations.
- Do not attach items to the rear sunshade.
- Keep the opening clean and clear of obstructions.
- Do not operate the rear sunshade continuously over long periods of time.

GS_HV_U (OM30C14U)
June 29, 2011 5:09 pm

Floor mats

Use only floor mats designed specifically for vehicles of the same model and model year as your vehicle. Fix them securely in place onto the carpet.

Fix the floor mat in place using the retaining hooks (clips) provided.

For details, refer to the floor mat retention clip installation instructions supplied with the clips.

CAUTION

Observe the following precautions.
Failure to do so may cause the driver's floor mat to slip, possibly interfering with the pedals while driving. An unexpectedly high speed may result or it may become difficult to stop the vehicle, leading to a serious accident.

■ When installing the driver's floor mat

- Do not use floor mats designed for other models or different model year vehicles, even if they are Lexus Genuine floor mats.
- Only use floor mats designed for the driver's seat.
- Always install the floor mat securely using the retaining hooks (clips) provided.
- Do not use two or more floor mats on top of each other.
- Do not place the floor mat bottom-side up or upside-down.

CAUTION

■ Before driving

● Check that the floor mat is securely fixed in the right place with all the provided retaining hooks (clips). Be especially careful to perform this check after cleaning the floor.

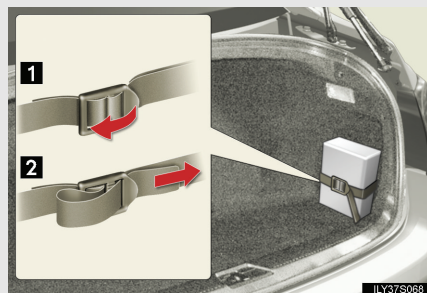
● With the hybrid system stopped and the shift lever in “P”, fully depress each pedal to the floor to make sure it does not interfere with the floor mat.

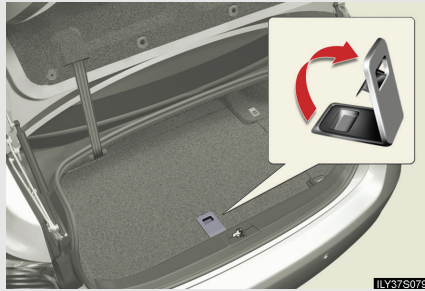
Trunk features

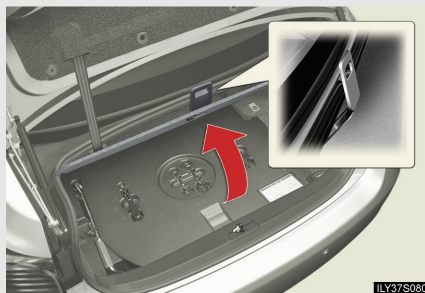
■ Cargo hooks

Cargo hooks are provided for securing loose items.

■ Shopping bag hooks

■ First-aid kit storage belt

1 Loosen

2 Tighten

■ Luggage mat

Pull the lever upwards when lifting the luggage mat up.

The lever can be hooked on the edge of the trunk.

■ When the cargo hooks are not in use

To avoid injury, always return the cargo hooks to their positions when they are not in use.

⚠ NOTICE

■ When closing the trunk

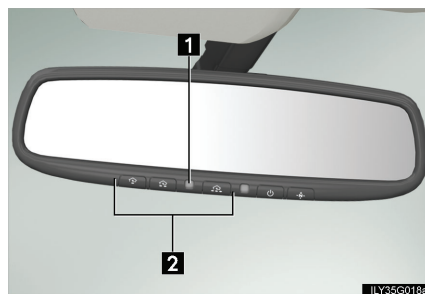
Do not leave the luggage mat lever hooked on the edge of the trunk.
The luggage mat may get damaged.

Garage door opener

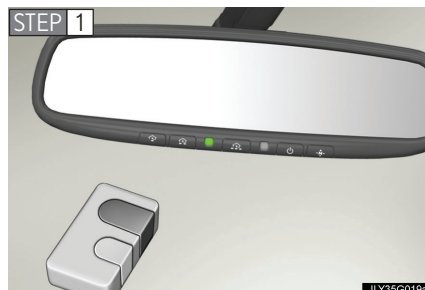
The garage door opener can be programmed to operate garage doors, gates, entry doors, door locks, home lighting systems, security systems, and other devices.

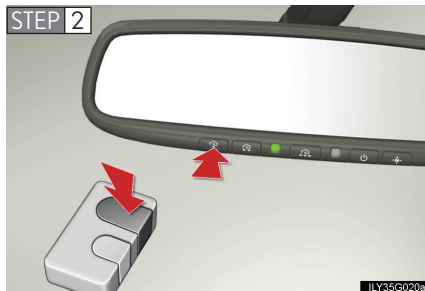
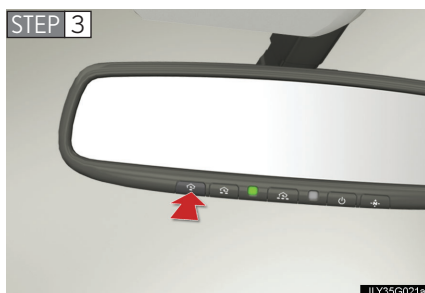
The garage door opener (HomeLink® Universal Transceiver) is manufactured under license from HomeLink®.

Programming the HomeLink® (for U.S.A. owners)

The HomeLink® compatible transceiver in your vehicle has 3 buttons which can be programmed to operate 3 different devices. Refer to the programming method below appropriate for the device.

1 Indicator

2 Buttons

■ Programming the HomeLink®

Point the remote control transmitter for the device 1 to 3 in. (25 to 75 mm) from the HomeLink® control buttons.

Keep the HomeLink® indicator light in view while programming.

Press and hold one of the HomeLink® buttons and the transmitter button. When the HomeLink® indicator light changes from a slow to a rapid flash after 20 seconds, release both buttons.

Test the HomeLink® operation by pressing the newly programmed button.

If a HomeLink® button has been programmed for a garage door, check to see if the garage door opens and closes. If the garage door does not operate, see if your remote control transmitter is of the rolling code type. Press and hold the programmed HomeLink® button. The remote control transmitter is of the rolling code type if the HomeLink® indicator light flashes rapidly for 2 seconds and then remains lit. If your transmitter is of the rolling code type, proceed to the heading "Programming a rolling code system".

STEP 4 Repeat the steps above to program another device for each of the remaining HomeLink® buttons.

■ Programming a Rolling Code system

If your device is Rolling Code equipped, follow the steps under the heading "Programming the HomeLink®" before proceeding with the steps listed below.

STEP 1 Locate the learn button on the ceiling mounted garage door opener motor. The exact location and color of the button may vary by brand of garage door opener motor.

Refer to the operation manual supplied with the garage door opener motor for the location of the learn button.

STEP 2 Press the learn button.

Following this step, you have 30 seconds in which to initiate step 3 below.

STEP 3 Press and hold the vehicle's programmed HomeLink® button for 2 seconds and release it. Repeat this step once again. The garage door may open.

If the garage door opens, the programming process is complete. If the door does not open, press and release the button a third time. This third press and release will complete the programming process by opening the garage door.

The ceiling mounted garage door opener motor should now recognize the HomeLink® transceiver and operate the garage door.

STEP 4 Repeat the steps above to program another rolling code system for any of the remaining HomeLink® buttons.

■ Programming an entry gate (for U.S.A. owners)/Programming all devices in the Canadian market

STEP 1 Place your transmitter 1 to 3 in. (25 to 75 mm) away from the surface of the HomeLink®.

Keep the indicator light on the HomeLink® in view while programming.

STEP 2 Press and hold the selected HomeLink® button.

STEP 3 Repeatedly press and release (cycle) the device's remote control button for two seconds each until step 4 is completed.

STEP 4 When the indicator light on the HomeLink® compatible transceiver starts to flash rapidly, release the buttons.

STEP 5 Test the operation of the HomeLink® by pressing the newly programmed button. Check to see if the gate/device operates correctly.

STEP 6 Repeat the steps above to program another device for each of the remaining HomeLink® buttons.

■ Programming other devices

To program other devices such as home security systems, home door locks or lighting, contact your authorized Lexus dealer for assistance.

■ Reprogramming a button

The individual HomeLink® buttons cannot be erased but can be reprogrammed. To reprogram a button, follow the “Reprogramming a HomeLink® button” instructions.

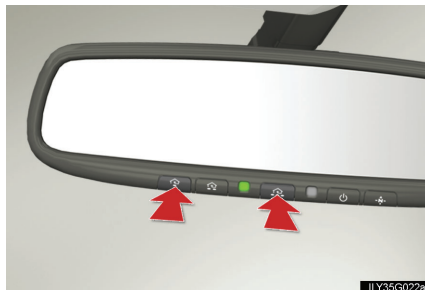
Operating the HomeLink®

Press the appropriate HomeLink® button. The HomeLink® indicator light on the HomeLink® transceiver should turn on.

The HomeLink® continues to send a signal for up to 20 seconds as long as the button is pressed.

Reprogramming a HomeLink® button

Press and hold the desired HomeLink® button. After 20 seconds, the HomeLink® indicator light will start flashing slowly. Next, while still pressing and holding the HomeLink® button, press and hold the button on the transmitter until the HomeLink® indicator light changes from a slow to a rapid flash.

Erasing the entire HomeLink® memory (all three programs)

Press and hold the 2 outside buttons for 20 seconds until the indicator light flashes.

If you sell your vehicle, be sure to erase the programs stored in the HomeLink® memory.

Before programming

- Install a new battery in the remote control transmitter.
- The battery side of the remote control transmitter must be pointed away from the HomeLink® button.

Certification for the garage door opener

FCC ID: NZLWZLHL4

▶ For vehicles sold in the U.S.A.

NOTE:
This device complies with Part 15 of the FCC Rules.
Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC WARNING:
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

▶ For vehicles sold in Canada

NOTE:
Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

When support is necessary

Visit on the web at www.homelink.com or call 1-800-355-3515

CAUTION

When programming a garage door or other remote control devices

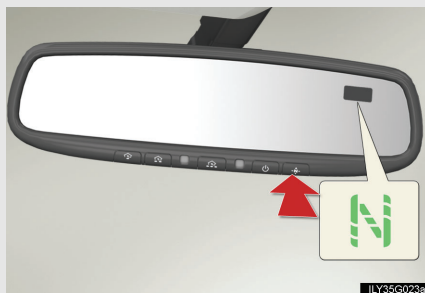
The garage door on other devices may operate, so ensure people and objects are out of danger to prevent potential harm.

Conforming to federal safety standards

Do not use the HomeLink® Compatible Transceiver with any garage door opener or device that lacks safety stop and reverse features as required by federal safety standards.
This includes any garage door that cannot detect an obstruction object. A door or device without these features increases the risk of death or serious injury.

Compass*

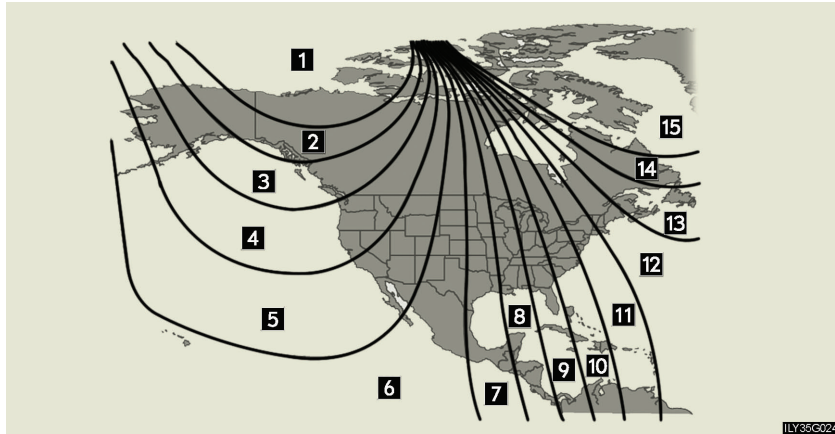
The compass on the inside rear view mirror indicates the direction in which the vehicle is heading.

■ Operation

To turn the compass on or off, press the button for more than 3 seconds.

■ Displays and directions

Display	Direction
N	North
NE	Northeast
E	East
SE	Southeast
S	South
SW	Southwest
W	West
NW	Northwest

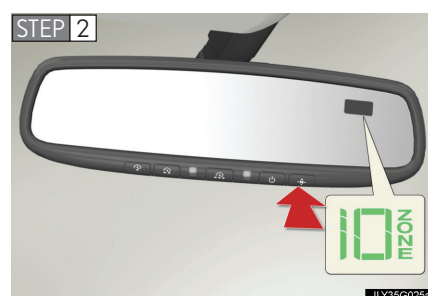
*: If equipped

Calibrating the compass

The direction display deviates from the true direction determined by the earth's magnetic field. The amount of deviation varies according to the geographic position of the vehicle.

If you cross over a map boundary shown in illustration, the compass will deviate.
To obtain higher precision or perfect calibration, refer to the following.

Deviation calibration

STEP 1 Stop the vehicle where it is safe to drive in a circle.

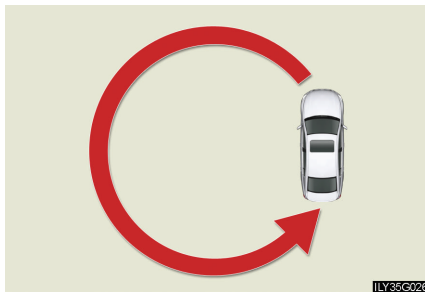
STEP 2

Press and hold the switch.

A number (1 to 15) appears on the compass display.

STEP 3 Referring to the map above, press the switch to select the number of the zone you are in.

STEP 4 Wait a few seconds until the compass direction is displayed.

The calibration is complete.

Circling calibration

If "CAL" appears on the display, drive the vehicle at 5 mph (8 km/h) or less in a circle until a direction is displayed.

If there is not enough space to drive in a circle, drive around the block until the direction is displayed.

Conditions unfavorable to correct operation

The compass may not show the correct direction in the following conditions:

- The vehicle is stopped immediately after turning.
- The vehicle is on an inclined surface.
- The vehicle is in a place where the earth's magnetic field is subject to interference by artificial magnetic fields (underground car park/parking lot, under a steel tower, between buildings, roof car park/parking lot, near an intersection, near a large vehicle, etc.).
- The vehicle has become magnetized.
  (There is a magnet or metal object near the inside rear view mirror.)
- The 12 volt battery has been disconnected.
- A door is open.

CAUTION

■ **While driving**

Do not adjust the display.
Be sure to adjust the display only when the vehicle is stopped.

■ **When doing the circling calibration**

Be sure to secure a wide space, and watch out for people and vehicles in the neighborhood. Do not violate any local traffic rules while performing circling calibration.

 NOTICE

■ **To avoid the compass malfunctions**

Do not place magnets or any metal objects near the inside rear view mirror.
Doing this may cause a malfunction of the compass sensor.

■ **To ensure normal operation of the compass**

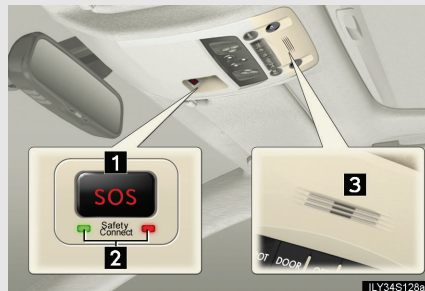
- Do not perform circling calibration of the compass in a place where the earth's magnetic field is subject to interference by artificial magnetic fields.
- During calibration, do not operate electric systems (moon roof, power windows, etc.) as they may interfere with the calibration.

Safety Connect*

Safety Connect is a subscription-based telematics service that uses Global Positioning System (GPS) data and embedded cellular technology to provide safety and security features to subscribers. Safety Connect is supported by Lexus' designated response center, which operates 24 hours per day, 7 days per week.

Safety Connect service is available by subscription on select, telematics hardware-equipped vehicles.

By using the Safety Connect service, you are agreeing to be bound by the Telematics Subscription Service Agreement and its Terms and Conditions, as in effect and amended from time to time, a current copy of which is available at Lexus.com. All use of the Safety Connect service is subject to such then-applicable Terms and Conditions.

■ System components

1. "SOS" button
2. LED light indicators
3. Microphone

*: If equipped

■ **Services**

Subscribers have the following Safety Connect services available:

● Automatic Collision Notification*
Helps drivers receive necessary response from emergency service providers. (→P. 437)

*: U.S. Patent No. 7,508,298 B2

● Stolen Vehicle Location
Helps drivers in the event of vehicle theft. (→P. 438)

● Emergency Assistance Button (SOS)
Connects drivers to response-center support. (→P. 438)

● Enhanced Roadside Assistance
Provides drivers various on-road assistance. (→P. 438)

■ **Subscription**

After you have signed the Telematics Subscription Service Agreement and are enrolled, you can begin receiving services.

A variety of subscription terms is available for purchase. Contact your Lexus dealer, call 1-800-25-LEXUS (1-800-255-3987) or push the "SOS" button in your vehicle for further subscription details.

■ **Safety Connect Services Information**

- Phone calls using the vehicles Bluetooth® technology will not be possible during Safety Connect.
- Safety Connect is available beginning Fall 2009 on select Lexus models. Contact with the Safety Connect response center is dependent upon the telematics device being in operative condition, cellular connection availability, and GPS satellite signal reception, which can limit the ability to reach the response center or receive emergency service support. Enrollment and Telematics Subscription Service Agreement required. A variety of subscription terms is available; charges vary by subscription term selected.
- Safety Connect services will function in the United States, including Hawaii and Alaska, and in Canada. The services will not function outside of the United States in countries other than Canada. For details about the service, contact your Lexus dealer.
- Safety Connect services are not subject to section 255 of the Telecommunications Act and the device is not TTY compatible.

■ **Languages**

The Safety Connect response center will offer support in multiple languages. The Safety Connect system will offer voice prompts in English and Spanish. Please indicate your language of choice when enrolling.

■ **When contacting the response center**

You may be unable to contact the response center if the network is busy.

Safety Connect LED light Indicators

When the “POWER” switch is turned to ON mode, the red indicator light comes on for 2 seconds then turns off. Afterward, the green indicator light comes on, indicating that the service is active.
The following indicator light patterns indicate specific system usage conditions:

● Green indicator light on = Active service

● Green indicator light flashing = Safety Connect call in process

● Red indicator light (except at vehicle start-up) = System malfunction (contact your Lexus dealer)

● No indicator light (off) = Safety Connect service not active

Safety Connect services

■ Automatic Collision Notification

In case of either airbag deployment or severe collision, the system is designed to automatically call the response center. The responding agent receives the vehicle’s location and attempts to speak with the vehicle occupants to assess the level of emergency. If the occupants are unable to communicate, the agent automatically treats the call as an emergency, contacts the nearest emergency services provider to describe the situation, and requests that assistance be sent to the location.

■ **Stolen Vehicle Location**

If your vehicle is stolen, Safety Connect can work with local authorities to assist in them in locating and recovering the vehicle. After filing a police report, call the Safety Connect response center at 1-800-25-LEXUS (1-800-255-3987) and follow the prompts for Safety Connect to initiate this service.

In addition to assisting law enforcement with recovery of a stolen vehicle, Safety-Connect-equipped vehicle location data may, under certain circumstances, be shared with third parties to locate your vehicle. Further information is available at Lexus.com.

■ **Emergency Assistance Button (“SOS”)**

In the event of an emergency on the road, push the “SOS” button to reach the Safety Connect response center. The answering agent will determine your vehicle’s location, assess the emergency, and dispatch the necessary assistance required.

If you accidentally press the “SOS” button, tell the response-center agent that you are not experiencing an emergency.

■ **Enhanced Roadside Assistance**

Enhanced Roadside Assistance adds GPS data to the already included warranty-based Lexus roadside service.
Subscribers can press the “SOS” button to reach a Safety Connect response-center agent, who can help with a wide range of needs, such as: towing, flat tire, fuel delivery, etc. For a description of the Roadside Assistance services and their limitations, please see the Safety Connect Terms and Conditions, which are available at Lexus.com.

Safety information for Safety Connect

Important! Read this information before using Safety Connect.

Exposure to radio frequency signals

The Safety Connect to be installed in your vehicle is a low-power radio transmitter and receiver. It receives and also sends out radio frequency (RF) signals.
In August 1996, the Federal Communications Commission (FCC) adopted RF exposure guidelines with safety levels for mobile wireless phones. Those guidelines are consistent with the safety standards previously set by the following U.S. and international standards bodies.

- ANSI (American National Standards Institute) C95.1 [1992]
- NCRP (National Council on Radiation Protection and Measurement) Report 86 [1986]
- ICNIRP (International Commission on Non-Ionizing Radiation Protection) [1996]

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. Over 120 scientists, engineers, and physicians from universities, and government health agencies and industries reviewed the available body of research to develop the ANSI Standard (C95.1).

The design of Safety Connect complies with the FCC guidelines in addition to those standards.

■ **License**

Licensed by QUALCOMM Incorporated under one or more of the following United States Patents and/or their counterparts in other nations:

4,901,307 5,490,165 5,056,109 5,504,773 5,101,501
5,506,865 5,109,390 5,511,073 5,228,054 5,535,239
5,267,261 5,544,196 5,267,262 5,568,483 5,337,338
5,600,754 5,414,796 5,657,420 5,416,797 5,659,569
5,710,784 5,778,338

■ **Certification for Lexus Enform with Safety Connect**

FCC ID: O9EGTM1

FCC ID: O6Y-CDMRF101

NOTE:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC WARNING:

Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.